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OKLAHOMA BUSINESS BULLETIN

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COLLEGE OF BUSINESS ADMINISTRATION
THE UNIVERSITY OF OKLAHOMA

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SUMMARY OF INDICATORS

Category	7 Mos. '89	7 Mos. '88	July '89	Percentage Change 7 Mos. '89/'88	Percentage Change July/June '89
Personal Income (Monthly Average)					
Unadjusted ($000,000)	3,798	3,568	3,865	6.4	0.8
Adjusted for CPI ($000,000)	3,090	3,050	3,107	1.3	0.5
Crude Oil Production (000 bbl)[a]	54,742	60,691	8,776	-9.8	-5.8
Natural Gas Production (000 mcf)[a]	1,042,658	1,058,813	175,099	-1.5	-0.5
Industrial Power Sales (000,000 Kwh)[b]	5,044	4,887	748	3.2	-1.1
Total Bank Deposits (Monthly Average) ($000,000)[c]					
Demand	7,443	7,591	7,351	-2.0	1.2
Savings	23,549	24,538	23,441	0.2	-4.0
Savings and Loan Associations ($000,000)					
Assets	10,746	10,298	10,650	4.4	-0.4
Mortgage Loans Closed	291	363	40	-19.8	-5.6
Employment					
Total Labor Force (000)[d]	1,524.4	1,532.6	1,568.8	-0.5	1.4
Total Employment (000)	1,430.7	1,424.3	1,481.1	0.4	1.5
Unemployment Rate (%)	6.2	7.0	5.6	—	—
Wage and Salary Employment (000)	1,137.9	1,127.2	1,135.9	0.9	-0.7
General Business Index	95.6	94.5	98.4	1.2	2.4

Note: Includes revisions.
[a]Natural Gas includes casinghead gas, 6 months and June data.
[b]Sales of larger privately owned utility companies.
[c]Total deposits of all depository institutions.
[d]Civilian Labor Force.

RETAIL TRADE IN SELECTED CITIES ($000)

City	July '89 Adjusted	July '89 Unadjusted	Adjusted '89/'88 7 Mos.	Adjusted 1989 July/June	City	July '89 Adjusted	July '89 Unadjusted	Adjusted '89/'88 7 Mos.	Adjusted 1989 July/June
Ada	13,516	13,887	-0.5	-1.2	McAlester	9,692	10,311	-5.2	1.5
Altus	11,930	13,023	-4.9	1.5	Miami	10,705	11,011	-4.8	-2.5
Alva	3,760	3,930	-5.0	6.5	Midwest City	34,675	34,755	-4.2	1.3
Anadarko	5,238	5,346	-2.2	20.6	Moore	12,258	12,502	-10.1	3.3
Ardmore	18,474	19,893	-4.0	-0.3	Muskogee	28,815	30,121	-0.9	2.0
Bartlesville	18,809	20,168	0.3	-1.0	Norman	60,205	61,601	-3.3	-3.7
Blackwell	3,346	3,551	-6.0	4.8	Oklahoma City	257,231	264,303	-2.5	-3.0
Broken Arrow	20,032	21,039	-0.3	3.4	Okmulgee	5,187	5,629	-4.7	4.2
Chickasha	8,952	9,157	-4.6	-0.9	Pauls Valley	4,356	4,527	-2.6	5.6
Clinton	6,270	6,870	-4.6	3.5	Pawhuska	1,856	1,869	-0.6	6.0
Cushing	5,109	5,140	-6.8	13.2	Ponca City	16,907	17,860	1.9	0.9
Del City	9,971	10,669	-4.7	1.5	Poteau	4,249	4,547	-4.6	-3.5
Duncan	13,435	14,331	-10.4	-1.8	Sand Springs	8,980	9,450	1.8	4.3
Durant	10,373	10,942	-4.6	0.7	Sapulpa	12,713	13,378	-1.4	1.9
Edmond	26,573	27,796	3.2	5.7	Seminole	5,721	5,884	-6.2	3.5
Elk City	7,398	8,154	-2.8	0.0	Shawnee	26,596	27,043	2.5	0.3
El Reno	7,931	8,131	1.5	2.5	Stillwater	24,276	23,840	-1.2	2.2
Guthrie	4,078	4,279	-3.9	-16.1	Tahlequah	7,485	8,152	-1.8	1.7
Guymon	4,559	4,700	0.8	3.7	Tulsa	244,358	249,928	-1.4	-0.6
Henryetta	4,946	5,286	-3.8	8.6	Watonga	1,990	2,027	4.0	19.3
Hobart	2,143	2,277	-5.9	-0.5	Weatherford	5,470	5,704	-1.2	-4.1
Holdenville	2,376	2,549	-7.8	-5.5	Wewoka	1,108	1,162	-5.4	5.7
Hugo	2,549	2,713	-5.0	-5.9	Woodward	10,875	11,688	-3.6	0.3
Idabel	3,696	3,979	-1.5	0.6					
Lawton	46,079	48,725	-4.7	1.2	**Total**	1,057,251	1,093,827	-2.3	-0.4

RETAIL TRADE IN METRO AREAS AND STATE
($000)

Retail Trade	7 Mos. '89 Adjusted	7 Mos. '88 Adjusted	July '89 Adjusted	July '89 Unadjusted	Percentage Change 7 Mos. '89/'88 Adjusted	Percentage Change July/June '89 Adjusted	Percentage Change July/June '89 Unadjusted
OKLAHOMA CITY MSA							
Food Group	1,447,031	1,330,315	226,443	229,062	8.8	6.1	4.0
Apparel	101,559	101,638	15,206	13,215	-0.1	-1.0	-5.7
General Merchandise Group	451,390	439,226	58,220	51,607	2.8	-13.0	-22.8
Furniture & Appliances	157,429	137,338	20,735	20,061	14.6	-7.7	-9.8
Lumber & Building Materials	92,097	103,736	12,139	13,760	-11.2	-3.1	-9.3
Auto Dealers	915,166	1,084,315	119,950	134,658	-15.6	-4.5	-5.4
Service Stations	129,732	119,315	18,564	20,045	8.7	-1.3	-0.2
All Other	422,743	443,826	63,910	59,737	-4.8	6.7	-3.0
Total	3,717,147	3,759,709	535,167	542,145	-1.1	0.0	-3.6
TULSA MSA							
Food Group	831,057	780,063	131,277	135,490	6.5	8.4	8.2
Apparel	88,141	94,209	13,572	11,300	-6.4	1.3	-8.0
General Merchandise Group	400,843	385,146	60,213	55,712	4.1	-1.0	-8.7
Furniture & Appliances	89,838	88,403	14,163	14,833	1.6	6.3	11.0
Lumber & Building Materials	82,640	76,771	10,855	12,436	7.6	-8.0	-10.0
Auto Dealers	532,483	630,899	69,792	78,350	-15.6	-4.5	-5.4
Service Stations	106,585	96,026	15,252	16,469	8.7	-1.3	-0.2
All Other	73,249	78,884	8,707	9,011	-7.1	-23.0	-27.1
Total	2,204,836	2,232,401	323,831	333,601	-1.2	1.1	-1.1
ENID MSA							
Food Group	68,309	64,315	9,857	10,390	6.2	-5.4	-5.3
Apparel	9,368	9,499	1,317	1,410	-1.4	-5.3	8.5
General Merchandise Group	29,801	29,689	4,410	4,179	0.4	-0.4	-2.1
Furniture & Appliances	6,989	7,381	931	911	-5.3	-3.4	-0.2
Lumber & Building Materials	9,666	9,068	1,501	1,922	6.6	7.0	23.5
Auto Dealers	52,373	62,061	6,864	7,706	-15.6	-4.5	-5.4
Service Stations	9,563	8,793	1,369	1,478	8.8	-1.3	-0.1
All Other	20,524	20,337	2,766	2,731	0.9	-7.6	-9.2
Total	206,593	211,132	29,015	30,727	-2.1	-3.8	-2.9
LAWTON MSA							
Food Group	111,820	110,254	19,258	19,947	1.4	22.5	24.0
Apparel	12,399	12,696	1,708	1,590	-2.3	-7.9	-14.1
General Merchandise Group	84,984	87,721	12,133	11,205	-3.1	-4.6	-9.5
Furniture & Appliances	15,772	16,502	1,955	2,244	-4.4	-21.0	-4.2
Lumber & Building Materials	9,704	10,373	1,359	1,547	-6.4	-7.0	-5.4
Auto Dealers	69,803	82,701	9,149	10,271	-15.6	-4.5	-5.4
Service Stations	6,527	6,004	934	1,008	8.7	-1.4	-0.2
All Other	22,154	22,116	2,997	3,448	0.2	6.5	2.0
Total	333,163	348,367	49,493	51,260	-4.4	4.1	3.5
MUSKOGEE AREA							
Food Group	80,702	74,475	11,788	12,935	8.4	1.3	7.2
Apparel	13,674	12,115	1,993	1,940	12.9	-3.0	1.8
General Merchandise Group	28,050	28,030	4,323	4,140	0.1	0.6	2.5
Furniture & Appliances	8,227	6,973	1,117	1,094	18.0	-9.8	-13.4
Lumber & Building Materials	2,698	2,542	385	466	6.1	5.5	5.2
Auto Dealers	44,022	52,166	5,768	6,476	-15.6	-4.5	-5.4
Service Stations	8,373	7,690	1,198	1,294	8.9	-1.3	-0.2
All Other	19,021	20,239	2,606	2,852	-6.0	5.9	1.5
Total	204,767	204,230	29,178	31,197	0.3	-0.4	1.7
STATE[a]							
Durable Goods	3,331,467	3,788,133	450,418	491,084	-12.1	-2.6	-4.8
Auto Dealers	2,286,515	2,709,120	299,697	336,440	-15.6	-4.5	-5.4
Accessory Dealers	198,072	191,989	26,916	28,746	3.2	-5.9	-11.3
Total Automotive	2,484,587	2,901,109	326,613	365,186	-14.4	-4.6	-5.9
Furniture & Appliances	211,915	197,237	31,037	30,612	7.4	0.5	-1.9
Household Appliances	124,173	138,277	17,083	16,899	-10.2	-2.1	-4.8
Total Furniture and Appliances	336,088	335,514	48,120	47,511	0.2	-0.4	-2.9
Lumber and Building Materials	312,848	322,499	45,334	50,623	-3.0	5.7	1.7
Hardware Stores	39,715	38,887	5,665	5,691	2.1	1.5	-10.3
Total Lumber, Building Materials & Hardware	352,563	361,386	50,999	56,314	-2.4	5.2	0.3
Nondurable Goods	6,522,803	6,209,073	1,005,547	999,224	5.1	6.7	3.2
Apparel	344,560	350,473	50,527	46,106	-1.7	-1.6	-2.6
Drug Stores	301,919	286,968	42,507	40,100	5.2	0.5	-1.9
Eating and Drinking Places	1,155,487	1,093,040	171,162	180,120	5.7	0.5	-0.5
Food Group	2,662,027	2,514,797	432,890	440,036	5.9	14.3	12.6
Service Stations	426,014	391,773	60,962	65,826	8.7	-1.3	-0.2
General Merchandise Group	1,223,055	1,145,177	175,904	161,198	6.8	-1.3	-7.1
Total Retail Trade	9,854,270	9,997,206	1,455,965	1,490,308	-1.4	3.6	0.4

[a]Total includes data for categories not shown in the table.

ENID AND LAWTON MSAs
MUSKOGEE MA

Category	7 Mos. '89	7 Mos. '88	July '89	Percentage Change 7 Mos. '89/'88	Percentage Change July/June '89
ENID MSA					
Employment (Number)					
Labor Force[a]	28,154	29,000	29,300	-2.9	2.4
Total Employment	26,721	27,236	28,100	-1.9	3.0
Unemployment Rate (%)	5.0	6.1	4.2	—	—
Wage and Salary Employment	21,200	21,500	21,100	-1.9	-0.5
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	638	450	100	41.8	-28.6
Number of Units	6	5	1	20.0	0.0
Residential—Multi Family					
Dollar Value ($000)	300	0	0	—	0.0
Number of Units	6	0	0	—	0.0
Nonresidential					
Commercial ($000)	1,266	467	207	171.2	41.8
Industrial ($000)	0	0	0	0.0	0.0
Institutional ($000)	0	300	0	—	0.0
Nonbuilding					
Streets and Highways ($000)	5,026	1,697	654	196.2	280.9
All Other Nonbuilding ($000)	143	137	12	4.0	-79.3
Total Construction ($000)	7,372	3,051	972	141.6	89.3
LAWTON MSA					
Employment (Number)					
Labor Force[a]	48,675	49,228	51,300	-1.1	2.5
Total Employment	46,200	46,307	48,950	-0.2	2.6
Unemployment Rate (%)	5.1	5.9	4.7	—	—
Wage & Salary Employment	33,957	33,928	34,100	0.1	-1.4
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	4,232	8,539	427	-50.4	-46.6
Number of Units	43	111	5	-61.3	-44.4
Residential—Multi Family					
Dollar Value ($000)	0	180	0	—	0.0
Number of Units	0	6	0	—	0.0
Nonresidential					
Commercial ($000)	1,777	2,982	5	-40.4	-99.1
Industrial ($000)	191	830	0	-77.0	—
Institutional ($000)	0	1,390	0	—	0.0
Nonbuilding					
Streets and Highways ($000)	956	1,997	389	-52.1	—
All Other Nonbuilding ($000)	38	0	0	—	—
Total Construction ($000)	7,193	15,918	821	-54.8	-48.6
MUSKOGEE MA					
Employment (Number)					
Labor Force[a]	31,750	31,925	31,850	-0.6	0.7
Total Employment	29,321	28,754	29,875	2.0	1.6
Unemployment Rate (%)	7.7	9.9	6.2	—	—

Note: Includes revisions. [a]Civilian Labor Force.

Sources for all tables: Local utilities companies; 10th Federal Reserve Bank; Federal Home Loan Bank of Topeka; Oklahoma Employment Security Commission; United States Department of Commerce, Construction Statistics Division; Oklahoma Department of Transportation, Center for Economic and Management Research, College of Business Administration, The University of Oklahoma. The data for all tables were compiled by Marjorie E. Earley, Statistician for CEMR and Brian M. Hickey, Data Analyst.

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OKLAHOMA CITY AND TULSA MSAs

Category	7 Mos. '89	7 Mos. '88	July '89	Percentage Change 7 Mos. '89/'88	Percentage Change July/June '89
OKLAHOMA CITY MSA					
Employment (Number)					
Labor Force[a]	491,814	498,643	507,500	-1.4	2.0
Total Employment	467,057	469,486	484,200	-0.5	2.1
Unemployment Rate (%)	5.0	5.8	4.6	—	—
Wage and Salary Employment	406,300	406,586	403,000	-0.1	-1.0
Mortgage Loans Closed ($000,000)[b]	56	63	5	-11.1	-35.8
Bank Deposits ($000,000)[c]					
Demand Deposits	809	815	769	-0.7	-2.6
Time and Savings Deposits	1,164	1,129	1,146	3.1	-0.6
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	66,532	66,805	9,352	-0.4	-22.0
Number of Units	886	949	130	-6.4	-13.3
Residential—Multi Family					
Dollar Value ($000)	21,116	1,294	0	E	—
Number of Units	482	70	0	588.6	—
Nonresidential					
Commercial ($000)	17,737	38,022	1,590	-53.4	E
Industrial ($000)	2,479	4,029	25	-38.5	—
Institutional ($000)	55,119	10,444	48,850	427.8	E
Nonbuilding					
Streets and Highways ($000)	17,130	54,591	4,244	-68.6	97.8
All Other Nonbuilding ($000)	1,181	1,382	35	-14.5	-69.0
Total Construction ($000)	181,293	176,567	64,097	2.7	291.5
General Business Index	94.9	91.6	94.5	3.6	-1.4
TULSA MSA					
Employment (Number)					
Labor Force[a]	341,928	341,214	358,300	0.2	2.9
Total Employment	319,957	314,443	338,300	1.8	3.2
Unemployment Rate (%)	6.4	7.8	5.6	—	—
Wage and Salary Employment	299,486	294,886	302,800	1.6	-0.1
Mortgage Loans Closed ($000,000)[b]	102	138	19	-26.1	14.6
Bank Deposits ($000,000)[c]					
Demand Deposits	934	903	929	16.3	0.9
Time and Savings Deposits	2,089	2,158	2,089	-3.2	0.1
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	84,589	65,113	10,318	29.9	-16.0
Number of Units	1,075	847	143	26.9	-7.8
Residential—Multi Family					
Dollar Value ($000)	82	1,298	0	-93.7	0.0
Number of Units	4	56	0	-92.9	0.0
Nonresidential					
Commercial ($000)	16,934	44,204	1,272	-61.7	-26.7
Industrial ($000)	12,594	12,552	1,431	0.3	477.1
Institutional ($000)	11,412	9,200	871	24.0	126.6
Nonbuilding					
Streets and Highways ($000)	25,385	22,937	5,322	10.7	-27.1
All Other Nonbuilding ($000)	2,214	2,595	582	-14.7	105.1
Total Construction ($000)	153,210	157,899	20,395	-3.0	-11.5
General Business Index	92.7	87.6	94.6	5.6	-1.6

Note: Includes revisions.

E = Exceeds 600 percent.

[a]Civilian Labor Force.

[b]By Savings and Loan Associations.

[c]Total deposits of large commercial banks (accounted for 36 percent of all commercial bank deposits as of December 31, 1988 for Oklahoma City and 54 percent of all commercial bank deposits as of December 31, 1988 for Tulsa).

CONSTRUCTION, STATE

Category	7 Mos. '89	7 Mos. '88	July '89	Percentage Change 7 Mos. '89/'88	Percentage Change July/June '89
PERMIT-AUTHORIZED CONSTRUCTION					
Residential—Single Family					
Dollar Value ($000)	166,693	154,594	21,033	7.8	-18.9
Number of Units	2,159	2,084	288	3.6	-12.5
Residential—Multi Family					
Dollar Value ($000)	21,498	3,753	0	472.8	—
Number of Units	492	214	0	129.9	—
Nonresidential					
Commercial ($000)	49,860	94,018	4,552	-47.0	18.3
Industrial ($000)	16,513	21,950	2,306	-24.8	425.6
Institutional ($000)	70,601	24,123	49,721	192.7	E
Nonbuilding					
Streets and Highways ($000)	184,528	183,881	29,365	0.4	-33.9
All Other Nonbuilding ($000)	3,792	4,326	655	-12.3	26.9
Total Construction ($000)	513,485	486,645	107,632	5.5	36.2

Note: Includes revisions. E = Exceeds 600 percent.